

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**78.00  
EC TRACK**

WALL TOP PLATE

4.25  
TRACK  
FASTENER  
CENTERS

1/4 -5/16 DIA. MOUNTING HOLES  
ON TRACK FALNGES. HOLES MUST  
BE DRILLED BY INSTALLER.

FACTORY SUPPLIED CENTER  
MOUNTING HOLES NOT USED

DATA COM  
LOC.

\*SECONDARY  
DUPLEX LOC.

\*PRIMARY  
DUPLES LOC.

12.00 TYP.

3.00

6.00

WALL BOTTOM PLATE

COMMON CENTERLINE  
TRACK AND BOXES

4.250 TRACK FASTENER CENTERS

WALL STUD - TYP.

SINGLE GANG BOX - TYP.

STANDARD FASTENER SECURING  
TRACK FLANGE TO WALL STUD - TYP.

EC TRACK CENTERED  
OVER BOXES

TOGGLE BOLT SECURING TRACK  
FLANGE TO WALLBOARD - TYP.

WALL STUD TYP.

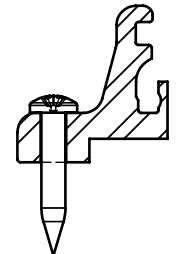
WALLBOARD

**SECTION A-A  
SCALE 1 : 6**

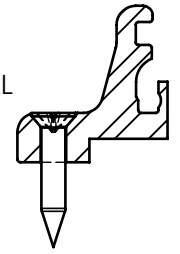
WIRING CAUTION

THE BACKER MOUNTING METHOD FOR EC TRACK UTILIZES FASTENERS  
LOCATED ALONG THE CENTER OF THE TRACK. TO AVOID FASTENER  
CONTACT WITH WIRING, POSITION ELECTRICAL AND OTHER WIRING SO  
THAT SERVICE DOES NOT RUN VERTICALLY FROM BOX CENTER TO  
BOX CENTER.

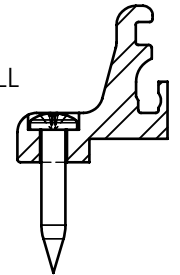
(1) CLEARANCE  
DRILL ONLY FOR  
FASTENER



(2) CLEARANCE DRILL  
FOR FH FASTENER  
COUNTERSINK TO  
SUIT FOR HEAD

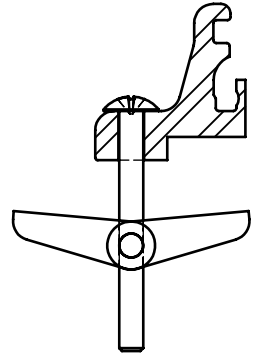


(3) CLEARANCE DRILL  
FOR FASTENER  
COUNTERBORE TO  
SUIT FOR HEAD



**OPTIONS FOR FLANGE MOUNT  
FASTENERS MOUNTING TO WALL  
STUDS. WALL MOUNT FASTENERS  
PROVIDED BY CUSTOMERS**

**TOGGLE BOLT MOUNTING  
FOR WALLBOARD**



\*NOTE:

(1) WHERE ALLOWED BY CODE, USE A RECESSED STYLE DUPLES RECEPTACLE  
SUCH AS A LEVITON #689. SOME INSTALLATIONS WILL REQUIRE A FLUSH  
MOUNTED DUPLES RECEPTACLE. ACCOMODATE SUCH CONFIGURATIONS  
WITH LOW PROFILE COMPUTER POWER PLUGS.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	R.NEAL 11/1/10
TOLERANCES:		CHECKED	B.PACE
ANGULAR: ± 1°		Q.A.	
ONE PLACE DECIMAL: ±0.1		MFG APPR.	
TWO PLACE DECIMAL: ±0.02		APPROVED	B.C.C.
THREE PLACE DECIMAL: ±0.010		COMMENTS:	
MATERIAL			
FINISH			
DO NOT SCALE DRAWING			

**ERGOMART**

TITLE:  
**EC TRACK - 78"  
SINGLE STUD MOUNTING  
CONFIGURATION**

SIZE <b>B</b>	DWG. NO. <b>EGT</b>	REV
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SCALE: SHEET 1 OF 1